Docket	No.:	

DECLARATION AND POWER OF ATTORNEY UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: EXTREME ULTRAVIOLET LIGHT SOURCE TARGET

described and claimed in international application number PCT/JP03/16947 filed December 26, 2003.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

Japanese Patent Application No. 2003-085584 filed March 26, 2003

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

NONE

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Richard E. Rice, Reg. No. 31,560; and Paul Tsou, Reg. No. 37,956.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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	of Sole or First	t Inventor		Keiji		NAGAI
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3	Date of Signat	ure:		Feb	9,	2004
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1	Typewritten Full Name of Joint Inventor	Noriaki	•	MIYANAGA	
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	of Joint Inventor		Masahiro		NAKATSUKA
	Inventor's Signature:	_	Given Name	Middle Initial	Family Name
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	Date of Signature:		Feb	06	2017) [[
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	Typewritten Full Name		Toto::hile=		
	of Joint Inventor		Tatsuhiko Biven Name	Middle Initial	YAMANAKA Family Name
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	of Joint Inventor		Mitsuo	Middle Telefol	NAKAI
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	audress, incl	uding country)	2-6 Yamada-oka	<u>ı Suita,</u> Osaka 565-0871, JAP	AN

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oj Joini Inventor		Middle Initial	NURAKAMI Family Name	
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of Joint Inventor			SHIMADA	
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· -	Shigooki		UCHIDA	
oj John Inventor		Middle Initial	Family Name	
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	Inventor's Signature: Date of Signature: Residence: Citizenship: Japanese Post Office Address: (Insert complete mailin address, including cour Typewritten Full Name of Joint Inventor Inventor's Signature: Residence: Citizenship: Japanese Post Office Address: (Insert complete mailin address, including cour Typewritten Full Name of Joint Inventor Inventor's Signature: Date of Signature: Residence: Citizenship: Japanese Post Office Address: (Insert complete mailin address, including cour Typewritten Full Name of Joint Inventor Inventor's Signature: Residence: Citizenship: Japanese Post Office Address: Unsert complete mailin address, including cour Typewritten Full Name of Joint Inventor Inventor's Signature: Date of Signature: Residence: Citizenship: Japanese Post Office Address:	Inventor's Signature: Date of Signature: Post Office Address: (Insert complete mailing address, including country) Inventor's Signature: Date of Signature: Date of Signature: Date of Signature: Post Office Address: (Insert complete mailing address, including country) Inventor's Signature: Date of Signature: Post Office Address: (Insert complete mailing address, including country) Typewritten Full Name of Joint Inventor Inventor's Signature: Date of Signature: Date of Signature: Post Office Address: (Insert complete mailing address, including country) Typewritten Full Name of Joint Inventor Inventor's Signature: Date of Signature: Post Office Address: (Insert complete mailing address, including country) Typewritten Full Name of Joint Inventor Shigeaki Given Name Inventor's Signature: Date of Signature: Post Office Address: C/O Institute of Signature: Anonth Shigeaki Given Name Inventor's Signature: Date of Signature: Date of Signature: Date of Signature: Date of Signature: City Citizenship: Japanese Post Office Address: City Citizenship: Japanese Post Office Address: C/O Institute of Country Anonth City Citizenship: Japanese Post Office Address: City Citizenship: Japanese	Inventor's Signature: Date of Signature: Feb	

1	Typewritten Full Name of Joint Inventor	Hiroyuki		FURUKAWA					
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1	Typewritten Full Name of Joint Inventor	Atsushi		SUNAHARA					
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1	Typewritten Full Name of Joint Inventor	Vasilli		ZHAKHOVSKI					
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1	Typewritten Full Name of Joint Inventor	Ryouji		MATSUI					
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	, -		School of Engineering, Osaka	University					
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1	Typewritten Full Name						
	of Joint Inventor	Takahiro		HIBINO			
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	of Joint Inventor	Tomoharu		OKUNO			
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	Citizenship: Japan	City ese	State or Province	Country			
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	àddress, includ	ing country) 2-6 Yamada-oka	2-6 Yamada-oka Suita , Osaka 565-0871, JAPAN				

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DESIGNATION OF TEN ATTORNEYS FOR POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Paul Tsou, Reg. No. 37,956; and Kirk M. Hudson, Reg. No. 27,562.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Degistration No. 36.430

JSA/vcj

Date: September 22, 2005